

Indian boxwood, yellow fiddlewood

Vitex unifoliolata Merr. -- babako

Vitex velutina (Koord. & Val.) Koord. -- kětílǝng

Vitex venosa H. J. Lam -- kajoe kahomboek gaeling,  
kerindjing daoen talang

Vitex vestita Wall. -- alaban baengat, bangas jantan, black  
lǝban, chichah, flowery lǝban, halban, haleban, horn  
lǝban, kǝpayan, lǝban, lǝban bunga, lǝban hitam, lǝban  
nasi-nasi, lǝban nasi rimba, lǝban pelandok, lǝban  
tandok, maramboeǝng, marambuǝng, mouse-deer's lǝban,  
rice lǝban, sǝpit, tampang bǝsi, tumeric lǝban

Vitex Wilmsii var. reflexa (H. H. W. Pearson) Pieper -- ama-  
kosikati

Vitex sp. -- bois de la morue, bois de savanne franc, hab-  
ul-takad, kabeljauwhout, renu-kabij, sham-baloo kabij,  
tukm-i-panjangusht.

Viticipremna philippinensis (Turcz.) H. J. Lam -- boǝngogon,  
hamurauon-asu, kalimantau, kamalan, liǝngo-liǝngo,  
linolíno, liǝno-liǝno, magomo, mala-moláve, malamuláuin,  
maláuing-àso, mala-usá, muláuin, tugas, tugas-buǝngogon,  
vasung

(1) Moldenke, H. N., An alphabetic list of common and  
vernacular names recorded for members of the  
Verbenaceae and Avicenniaceae. 34 pp. New York Botani-  
cal Garden, August 31, 1939.

Moldenke, H. N., A supplementary list of common and ver-  
nacular names recorded for members of the Verbenaceae  
and Avicenniaceae. 24 pp. New York Botanical Garden,  
February 25, 1940.

Moldenke, H. N., Additional common and vernacular names  
recorded for members of the Verbenaceae and Avicennia-  
ceae, Phytologia 2: 65--89. 1944.

SUPPLEMENTARY NOTES ON THE ERIOCAULACEAE, AVICENNIACEAE,  
AND VERBENACEAE OF TEXAS. I.

Harold N. Moldenke

Herewith begins a series of notes supplementary to my  
discussion of the Eriocaulaceae, Avicenniaceae, and Verben-  
aceae in Lundell's "Flora of Texas", volume 3, part 1, pages  
1--87 (1942). Since the publication of that work 144 addi-  
tional Texan specimens of these groups have been examined,  
representing 104 new collections and bringing to light 34

new county records. The abbreviations used for the herbaria in which these specimens are deposited are in conformity with the ones used by me in all my independent works to date and elucidated in my paper entitled "A list showing the location of the principal collections of Verbenaceae and Avicenniaceae", pp. 1--5 (February 20, 1942). For convenience the ones used in the present supplement are repeated herewith: Bt = Butler university, Indianapolis, Indiana; Ca = University of California, Berkeley; N = Britton Herbarium, New York Botanical Garden, New York City; Ok = University of Oklahoma, Norman; Tr = S. M. Tracy Herbarium, Texas Agricultural Station, College Station; Up = University of Pennsylvania, Philadelphia; Ur = University of Illinois, Urbana; and W = United States National Herbarium, Smithsonian Institution, Washington.

ERIOCAULON DECANGULARE L.

Additional citations: Waller Co.: E. Hall 675 (Ur).

AVICENNIA NITIDA Jacq.

Additional citations: Cameron Co.: R. Runyon 2077 (N).

ALOYSIA LIGUSTRINA (Lag.) Small

Additional citations: Brewster Co.: Cutler 4779 (N); G. L. Fisher s.n. [Marathon, July 11, 1927] (Bt). Cameron Co.: R. Runyon 2088 (N). Comal Co.: Lindheimer 1070 (Ok). Jeff Davis Co.: Hinckley s.n. [July:16, 1936] (N). Presidio Co.: Hitchcock & Stanford 6811 (N).

ALOYSIA LIGUSTRINA var. SCHULZII (Standl.) Moldenke

Additional citations: Presidio Co.: O. M. Clark 4764 (Ok)

ALOYSIA MACROSTACHYA (Torr.) Moldenke

Additional citations: Zapata Co.: Cory 35913 (N).

ALOYSIA WRIGHTII (A. Gray) Heller

Additional citations: Jeff Davis Co.: Hinckley s.n. [Aug. 22, 1939] (N).

CALLICARPA AMERICANA L.

Additional citations: Harris Co.: G. L. Fisher s.n. [Houston, Sept. 14, 1930] (Bt), s.n. [Herb. Banker 2307] (N)

CITHAREXYLUM BERLANDIERI B. L. Robinson

Additional citations: Cameron Co.: Cory 36624 (N). Willacy Co.: Tharp 1249 (Bt).

CITHAREXYLUM SPATHULATUM Moldenke & Lundell, Contrib. Univ.

Mich. Herb. 8: 82--83. 1942. Citharexylum brachyanthum

var. glabrum C. L. Hitchc. & Moldenke in Fedde, Repert. 37: 218. 1934; Lundell, Flora of Texas 3<sup>1</sup>: 75. 1942.

See the original publication of this species for a complete description and discussion of its differences from C. brachyanthum.

Additional citations: Hidalgo Co.: Lundell & Lundell 9953 (Mi--type).

DURANTA REPENS var. ALBA (Masters) L. H. Bailey

Additional citations: Hidalgo Co. (cultivated): Cory 36181 (N).

LANTANA CITROSA (Small) Moldenke

Additional citations: Cameron Co.: Cory 36729 (N).

LANTANA HORRIDA H.B.K.

An additional Texan reference to this species is in Anna May Tarrance Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), pp. 33 & 61. August, 1942. -- An additional synonym is Lantana rubra Berland. in Teran. & Berland., Mem. Comision Limites 15. 1832.

Additional citations: Cameron Co.: Cory s.n. [11-14-1940] (N). Gonzales Co.: Tharp s.n. [Ottine, 5/1/35] (Bt). Llano Co.: G. L. Fisher s.n. [Llano, Apr. 21, 1930] (Bt). Travis Co.: Tharp s.n. [Austin, 5/9/35] (Bt). Zapata Co.: Cory 35916 (N).

LANTANA MACROPODA Torr.

Additional citations: Dimmit Co.: Texas Agr. Exp. Sta. Herb. Exch. s.n. [12-10-39] (Tr). Hidalgo Co.: Cory 36035 (N). Houston Co.: Tracy 9146 (Up). Starr Co.: Cory 35934 (N). Val Verde Co.: Cory 31715 (N), 38097 (N), 39746 (N). Zapata Co.: Cory 35922 (N).

LIPPIA ALBA (Mill.) N. E. Br.

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), pp. 33 & 62. August, 1942.

Additional citations: Cameron Co.: Nealley 113 (Up). Hidalgo Co.: Cory 36288 (N).

LIPPIA GRAVEOLENS H.B.K.

Additional citations: Houston Co.: Tracy 9158 (Up). Val Verde Co.: Cory 38065 (N). Zapata Co.: Cory 35930 (N).

PHYLA CUNEIFOLIA (Torr.) Greene

Additional citations: Crockett Co.: Cory 18895 (N), 18897 (N), 32749 (N), 39335 (N). Jeff Davis Co.: Hinckley 466 (N).

Ochiltree Co.: Headlee 56 (Tr). Potter Co.: G. J. Goodman 3052 (N). Schleicher Co.: Cory 34447 (N).

**PHYLA INCISA** Small

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), p. 61. August, 1942.

Additional citations: Cameron Co.: R. Runyon 2085 (N). Comal Co.: Lindheimer 1069 (Ok). Crockett Co.: Parks & Cory 18896 (N). Edwards Co.: G. L. Fisher s.n. [Rock Springs, July 19, 1935] (Bt). El Paso Co.: G. W. Dunn s.n. [El Paso, July 20, 1887] (Up). Jackson Co.: Drushel 10260, in part (Ok). Jefferson Co.: Wherry s.n. [September 7, 1936] (Up). Kinney Co.: Cory 33472 (N). Midland Co.: Cory 40613 (N). Presidio Co.: Hinckley 691 (N). Tarrant Co.: Ruth 106 (Up). Tom Green Co.: Cory 39602 (N). Travis Co.: Tharp s.n. [Austin, 5-15-35] (Bt). Val Verde Co.: Cory 37997 (N). Willacy Co.: Cory 36726 (N).

**PHYLA LANCEOLATA** (Michx.) Greene

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), p. 61. August, 1942.

Additional citations: Liberty Co.: Langman 1945 (Up).

**PHYLA NODIFLORA** var. **REPTANS** (H.B.K.) Moldenke

Additional citations: Cameron Co.: Cory 36468 (N); Tharp 1203 (N). Comanche Co.: Lindheimer 1071 (Ok). Uvalde Co.: Cory 39429 (N).

**PRIVA LAPPULACEA** (L.) Pers.

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), p. 61. August, 1942.

Additional citations: Cameron Co.: Cory 36622 (N).

**TETRAOLEA COULTERI** A. Gray

Additional citations: Presidio Co.: Hinckley 1056 (N).

**VERBENA AMBROSIFOLIA** Rydb.

Additional citations: Cory 40367 (N).

**VERBENA BIPINNATIFIDA** Nutt

Additional citations: Bastrop Co.: Duval s.n. (W). Comal Co.: Lindheimer 1073 (Ok). Crockett Co.: Cory 35469 (N). Gonzales Co.: Friesner 10376 (Bt); Fladeck s.n. [near Gonzales, 3-30-1940] (Bt). Maverick Co.: M. E. Jones 28300 (Ca). Sutton Co.: Cory 39625 (N). Travis Co.: Rose & Russell 24129 (W); K. E. Smith s.n. [Austin, 5/1/35] (Bt); Tharp s.n. [Au-

stin, 4/12/35] (Bt). Waller Co.: Dixon 561 (W). County undetermined: L. I. Davis 1 (N), 2 (N).

**VERBENA BIPINNATIFIDA** var. **LATILOBATA** Perry

Additional citations: Hidalgo Co.: L. I. Davis 199 (N).

**VERBENA BRACTEATA** Lag. & Rodr.

Additional citations: Presidio Co.: Hinckley 694 (N). Sherman Co.: Weaver 17793 (Tr).

**VERBENA CAMERONENSIS** L. I. Davis, Nature Leaflet 1: 1--3.

August 14, 1941. Verbena Lundelliorum Moldenke, *Phytologia* 2: 24. August 26, 1941. -- Careful comparison of publication records shows that Davis' name for this species was actually published and distributed to botanists and botanical libraries twelve days before my name, so his name becomes the valid name for the species. Anna May Tarrance Davis, in her thesis entitled "A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana", pp. 31, 39, 41, 42, 43, & 61 (August, 1942), gives valuable additional information about this species and on pl. 10 a splendid illustration of it. Unfortunately, she misspells the synonymous binomial "Verbena lundellorum Moldenke".

Additional citations: Cameron Co.: L. I. Davis s.n. [March 7, 1942] (N), s.n. [March 22, 1942] (N), s.n. (N).

**VERBENA CANADENSIS** (L.) Britton

Additional citations: Culberson Co.: Hitchcock & Stanford 6782 (N). Harris Co.: G. L. Fisher s.n. [Spring, May 4, 1924] (Ur), s.n. [Houston, Apr. 3, 1920] (Ur).

**VERBENA CANESCENS** var. **ROEMERIANA** (Scheele) Perry

Additional citations: Edwards Co.: Parks & Cory 20841 (Tr). Kendall Co.: Parks & Cory 12929 (Tr). Llano Co.: Wolff 3064 (Tr). Uvalde Co.: H. R. Reed 33818 (N).

**VERBENA CILIATA** Benth.

Additional citations: Brewster Co.: Cory 35568 (N). Edwards Co.: Cory 38871 (N). Hall Co.: R. W. Bennett 44 (Tr).

**VERBENA CILIATA** var. **LONGIDENTATA** Perry

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), pp. 42 & 61, pl. 10. August, 1942.

Additional citations: Cameron Co.: Muenschler & Muenschler 14457 (N); Nealley 116 (W).

**VERBENA CILIATA** var. **PUBERA** (Greene) Perry

Additional citations: Jeff Davis Co.: Tracy & Earle 162,

in part (Tr--isotype).

**VERBENA CLOVERI** Moldenke

Additional citations: Brooks Co.: Fladeck s.n. [near Fal-furrias, 5-5-1940] (Bt).

**VERBENA DELTICOLA** Small

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), p. 61. August, 1942.

**VERBENA DELTICOLA** f. **LILACINA** L. I. Davis in A. M. T. Davis,

A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), p. 62 [as "lilaciana"]. August, 1942; Moldenke, Known Geogr. Distrib. Verbenac. Suppl. 1: 2, nom. nud. November 15, 1943. -- The type of this color form was collected by L. I. Davis on the banks of Resaca del Rancho Viejo, Cameron County, Texas, in May, 1942, and is deposited in the herbarium of the University of Texas.

**VERBENA HALEI** Small

An additional Texan reference is A. M. T. Davis, A study of Boscaje de la Palma in Cameron County, Texas, and of Sabal texana (thesis), p. 72. August, 1942. In regard to Lindheimer 155, in part, cited on page 22 of my work in the Flora of Texas as possibly from Palo Pinto County, Dr. Geiser thinks that Lindheimer never collected in Palo Pinto County. The specimen may have come from some other county -- its label states merely "Dry prairies on the Brazos, July and August, 1843".

Additional citations: Anderson Co.: K. E. Smith s.n. [Falcone, 4/21/35] (Bt). Bell Co.: Wolff 2948 (Tr), 3491 (Tr), 3718 (Tr). Bexar Co.: G. Jermy 88 (W). Fayette Co.: Parks & Cory 10072 (Tr). Grimes Co.: Weaver 1038 (N). Harris Co.: G. L. Fisher s.n. [Houston, Apr. 9, 1931] (Bt). Jim Wells Co.: Muenschler & Muenschler 14391 (N). Llano Co.: Wolff 3067 (Tr, Tr), 3825 (Tr). Nueces Co.: Tracy s.n. [Corpus Christi, 3-31-1905] (Tr). Travis Co.: Tharp s.n. [Austin, 5/2/35] (Bt).

**VERBENA NEOMEXICANA** (A. Gray) Small

Additional citations: Jeff Davis Co.: Hinckley s.n. [July 5, 1936] (N).

**VERBENA NEOMEXICANA** var. **HIRTELLA** Perry

Additional citations: Bexar Co.: O. M. Clark 7441 (Ok).

**VERBENA NEOMEXICANA** var. **XYLOPODA** Perry

Additional citations: Presidio Co.: Hinckley 1254 (N).